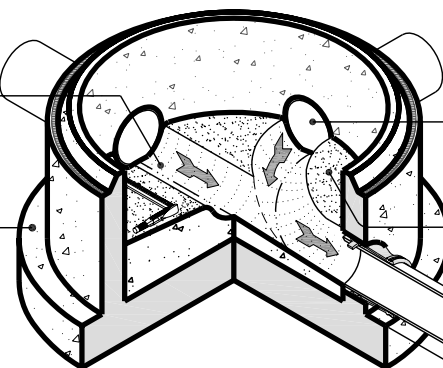


SLOPE OF CHANNEL
THRU MANHOLE =
0.20' FALL UNLESS
SHOWN OTHERWISE
ON PLANS.

EXTENDED BASE

FLOW
IN



FLOW
IN

PRECAST OPENING REQUIRED
FOR ALL PIPES.
SEE PLANS FOR PIPE SIZES.

SLOPE SHELF 1"/FT MAX.

FLOW
OUT

2" MIN.

ISOMETRIC VIEW

NOTES:

1. Concrete benches should be no lower than the pipe spring line elevation at manhole wall.
2. Service line entries to have cast in place troughs.
3. Radius of invert must have enough room to be able to insert air plugs and TV equipment.
4. Concrete strength to be 4,000 PSI minimum.



Department of Utilities
10455 Armstrong Street
Fairfax, VA 22030-3630

CITY of FAIRFAX
USE WITH THE FAIRFAX STANDARD SPECIFICATIONS ONLY

Voice (703) 385-7920
FAX (703) 934-8427
www.fairfaxva.gov

**STANDARD SEWER INVERT
PLANS FOR MANHOLE**

SCALE:
Not To Scale

REVISION DATE:
July, 2005

DETAIL #
2532.03

SHEET #:
1 of 1